# INTERFACE

**New Reporting System...**

## nVision
The next-generation Data Warehouse

**....That Works with NBS**

CIT

Center for Information Technology
National Institutes of Health
Department of Health and Human Services

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## Articles

**http://www.nih.gov** is one of the most frequently visited federal government Web sites.

|  | April | May | June |
|---|---|---|---|
| Total hits for the month | 45,936,085 | 44,214,636 | 42,596,005 |
| Hits per day | 1,531,202 | 1,426,278 | 1,374,064 |
| Number of different individuals | 465,859 | 446,622 | 405,989 |

The server has been up 100% of the time during June.
* Server uptime does not include network accessibility.

# *Articles*

## NIH Information Technology Consolidation Project— Working Together to Achieve Greater Efficiency

Responding to DHHS Secretary Tommy Thompson's "One Department" vision, NIH is undertaking a major consolidation of its information technology (IT) services. By October 1, 2003, all e-mail and help-desk call center functions across NIH will become centralized within CIT, as will wireless networking and IT security policy responsibilities. Two additional consolidation initiatives will be implemented: unifying enterprise architecture across NIH, and establishing the NIH Login—a "single-sign-on" protocol that allows for secure access to enterprise applications. Efforts are underway to develop regular channels of communication to keep everyone apprised of these upcoming changes. You can now find detailed, up-to-date information about these consolidation efforts at the new IT consolidation Web site <http://itconsolidation.nih.gov>.

Many of our readers have raised questions about how the consolidation effort might affect them. Below we have tried to answer some of your questions. Additional FAQs are addressed on the new Web site.

### Why Are We Consolidating These Services?

- Perhaps the most important reason for consolidating IT infrastructure services now is that HHS has mandated this change.
- Centrally managed e-mail, help desk, and wireless networking will create economies of scale.
- All ICs will enjoy a consistent, high-quality level of service.
- Centrally managed infrastructure services will be more easily monitored for quality than disparate systems.
- Best practices show that IT security is most effective when managed centrally.

### Will I Have to Do Anything Differently to Send and Receive E-Mails?

It depends.

- Some people won't have to change anything.
- Some may have their e-mail addresses changed to an address ending with *@mail.nih.gov*.
- Some will have to switch from one desktop interface to another.
- Some may find that their "in-box" has a new size limit.

Your IC's CIO will have more details regarding any changes and how you will be affected.

## How Will the New Help Desk Arrangement Work?

The NIH Help Desk will provide a single point of contact for phone calls, e-mail, and Web-based requests for technical assistance.

How to contact the NIH Help Desk:

| | |
|---|---|
| **Telephone** | (301) 496-4357 |
| local | 6-HELP |
| toll free | (866) 319-4357 |
| TDD | (301) 496-8294 |
| **E-mail** | *helpdesk@nih.gov* |
| **Web** | http://support.nih.gov |
| **In person** | 10401 Fernwood Road, Suite 300, Bethesda, MD 20817 |

If your IC has an established central help desk, that phone number may be forwarded to the NIH Help Desk.  Once the NIH Help Desk receives your request for help, they will determine if it is something they can resolve from their location.  If it's something they can't solve on the help desk, they will contact your IC's desktop support staff and let them know about your problem.

## Bob Is Our Computer Fix-It Guy and Has Been Helping Me for Years.
## Now, Who Will Come and Help Me When I Have a Problem?

Your IC's support staff will continue to serve you whenever you have a problem that can't be resolved remotely.  The only change is that problems will be tracked via the NIH Help Desk through an e-mail, phone call, or Web site form.

## When Will These Changes Take Place?

The changes are just beginning now and will be completed by October 1 of this year.  We will continue to improve the systems and processes even after that, but the services will be consolidated by October.

## Where Can I Find Out More About the IT Consolidation?

The best source for information is your IC's CIO.  Your CIO is working with the consolidation teams to plan the changes.  Some plans haven't been finalized yet, but when they are, your CIO will know how it affects you.  In addition, you can access a new NIH-wide Web site—http://ITconsolidation.nih.gov—that provides up-to-date general IT consolidation information.

# Year-End Processing—NIH Data Warehouse Can Help

Let the NIH Data Warehouse (DW) help you with those daunting tasks at the end of the fiscal year. *DWQuery Budget & Finance* features special reports developed for year-end tasks. Many other *DWQuery* business areas also offer valuable standard reports that answer important year-end questions.

Registered DW users can access these reports by visiting Data Town <http://datatown.nih.gov/>.

## Helpful Reports by Business Area

- **Budget and Finance**

  The *Year-End Processing* module provides reports offering:
    - detailed information on commitments, obligations, accruals, and disbursements for FY 2003
    - *DES Work Request* (contains Request Number, CAN, and Commitment-Obligation Amount)
    - *Unconditional Gift Fund Allowance*
    - *12 Report* (details of all transactions for a specific date range)
    - *Balance of Accounts* for fiscal year 2003
    - *Unliquidated Obligations for Selected FY*

  The *Administrative* module contains:
    - *FY 2003 Summarized Activity for Government Purchase Cards*

- **Procurements**

  The *Open Procurements and Market Requisitions* module provides:
    - *Unpaid Procurements* (identifies money that can be freed for spending this FY)
    - *Searches* that offer quick status at the click of a button for CAN, order, requestor

- **Human Resources**

  Offers information extremely useful in projecting current and future human resource funding requirements.

  The *Workforce Demographics* module has:
    - *Monetary Awards and QSI*
  The *Personnel Actions* activity contains:
    - *All Awards* report (monetary and honorary)
  The *Personnel Costs and FTE Usage* module contains:
    - *Data Flowback by CAN* report (lists all employee related costs)

- **Research Contracts and Grants**

  This business area offers several reports that can be helpful at the end of the fiscal year by identifying lease agreement activity and available inter-agency agreement funds.

  The *Research Contracts* module contains:
    - *Lease Agreements Detail History*
    - *Open Documents for Inter-Agency Agreements* contains Agreements Balance
    - *Contract Summary by Document Number for Selected IC*

- **Travel**

  The *Sorted by Traveler Name* report is useful at the end of the fiscal year to summarize staff travel activities and to formulate a new travel budget based on current year expenditures.

- **Staff Training and Development**

  During year-end processing, use the *Training Cost by Employee* report to review an organization's overall training expenditures and to identify trends.

## Next Generation Data Warehouse—nVision

Learn about the next generation DW at the presentation of the *Introduction to nVision*—July 30, from 10 A.M. until 11 A.M. in the NIH Clinical Center Lipsett Amphitheatre. The presentation is open to the NIH community.

The presentation will highlight the Travel business area. This will be a great opportunity to learn about the features and benefits of nVision, and to see for your self how this new reporting system looks and operates.

# July 30 Presentation of nVision—
# The Next Generation Data Warehouse

Mark your calendars for July 30. The *Introduction to nVision* – highlighting the Travel business area—will be presented from 10 A.M. until 11 A.M. in Lipsett Amphitheatre, the NIH Clinical Center.

If you are a current Data Warehouse user, or if you have a need for quick and easy travel reports, plan to attend. This will be a great opportunity to learn about the features and benefits of nVision, and to see for yourself how this new reporting system looks and operates. The *Introduction to nVision* presentation is open to the NIH community.



## What Is nVision?

nVision is a modernization and major update to the NIH Data Warehouse (DW). The goal of nVision is eventually to become a broad-based tool—allowing NIH decision makers, managers and staff easy Web-based access to integrated data from NIH enterprise systems. nVision will offer the latest reporting and business intelligence technology and will be the reporting solution for the NIH Business System (NBS). NBS will be nVision's initial source for business information.

## What Are the Benefits of nVision?

nVision is in keeping with the NIH initiative to provide NIH users easier access to enterprise systems via the NIH Portal. Using your NIH Login ID, the NIH Portal will offer "single-sign-on" access to enterprise systems such as nVision, NBS, and ITAS.

nVision is accessible from any PC, Mac, or Unix system. nVision will offer several useful new features such as summary reports that allow you to drill down to view the details. The data can be saved in a variety of formats, including Microsoft Excel, Microsoft Word, and Adobe Acrobat Reader (PDF). A search feature enables you to find specific reports based on report title, folder name, or individual field name.

## What Is nVision Travel?

nVision Travel—the first business area to be offered— is scheduled for release later this year in conjunction with the new NBS Travel System. nVision Travel will display information received from the

NBS Travel System, as well as historical travel information going back to FY 1999.  The reports contain data related to travel authorizations (formerly known as travel orders), travel vouchers, staff on travel, and travel-related expenses.

## More Information

Come to the presentation on nVision July 30.  The CIT Training Program <http://training.cit.nih.gov> has courses on nVision scheduled in August and September.  Also, bookmark the nVision Web site <http://nvision.nih.gov> to learn more about nVision and to keep informed of new features.

# NBS Prepares for Upcoming Deployments

The NIH Business System (NBS) is getting ready to launch two modules.  Visit the NBRSS Web site <http://nbrss.nih.gov> for additional information and news.

## FedAdmin/General Ledger—Available for Deployment August 1

This module will be used for recording all accounting transactions at the NIH, using Oracle Financials that replaces the Central Accounting System (CAS) General Ledger.  The module primarily affects staff in the Office of Financial Management and the NIH budget community.

## The NBS Travel System—Goes Live September 1

Details on this system are available on the NBRSS Web site—including:

- **Information**

  The NBS Travel Manager System's "Sandbox" is a place to get "hands-on" practice creating and updating travel authorizations and performing other travel planning and approving functions.  Learn how to access the Sandbox at <http://nbs.nih.gov/pdf/NIHPortal.pdf>.

  Portal users can add the NIH Portal gadget, "My Travel Documents," to their NIH Portal "My pages." Instructions on adding the gadget are on the Web <http://nbs.nih.gov/pdf/AddGadget.pdf>.  Using My Travel Documents, users may sign a new document, view a previous document, or review the entire list of their previous documents.  (For instructions on establishing a "My Page," see the article in issue 225 of *Interface*.)

- **Training**

  The NBS Training Team has launched a Travel Refresher Training Program to refamiliarize users with concepts taught previously and to inform them about new system features that have since been incorporated. The NBS Travel Refresher Workshops include hands-on and self-paced exercises. If you are interested in attending a hands-on workshop, register now through the CIT Training Program <http://training.cit.nih.gov> because seating is limited.

# NIH Computer Center to Have a Single OS/390 System On January 12, 2004

The merging of the OS/390 North and South systems into a single, standard system—Titan—is nearing completion. The North system migration was completed in December 2001, the ADB moved from the South system to Titan in December 2002, and the South system will soon be gone.

## Migrate Your Applications Now

CIT plans to shut down the South system effective January 12, 2004. South application owners are testing and moving their applications. All South customers should migrate their production applications to Titan as soon as possible.

> *If you have not begun testing, you should begin this process now.*
> *It is vital that you not wait until the last minute.*

CIT is ready to assist South system customers with their migration issues. So don't delay, contact us today.

| | |
|---|---|
| **DB2 and IMS application owners** | Contact your CIT DBAs for assistance in establishing a test environment and in migrating your files. |
| **Other application owners** | Contact TASC if you need assistance. |

## Helpful Information Is on the Web

Two articles in the June 20 issue of *Titan/South System News* <http://datacenter.cit.nih.gov/titannews> will help South system users prepare for the move to Titan—"Overview of Changes for South Customers" and "How to Begin Your Migration to Titan." Further information is available on the Titan Transition <http://silk.nih.gov/silk/titan> Web pages. To keep you well informed about developments, CIT posts information on both Web sites. Bookmark them so you don't miss important news.

## Changes to the South System

As part of the process of moving to the single, standard OS/390 system at the NIH Computer Center, CIT is phasing out some facilities on the South system. The announcements were originally published in the *Titan/South System News*. Since these facilities may be accessed by users on other platforms, we summarize the announcements below. If you wish to get announcements earlier, subscribe to the e-mail Listserv list from the *Titan/South System News* Web page <http://datacenter.cit.nih.gov/titannews>.

- **VPS to Be Discontinued on the South System This Summer**

  VPS printing will not be available on the OS/390 South system after August 17, 2003. The amount of VPS printing on the South system has been greatly reduced since the ADB moved from the South system to Titan. All VPS printers defined on the South system are now defined on the Titan system.

  Information on VPS printing on Titan is available on the Titan transition Web site <http://silk.nih.gov/silk/titan>—go to the "South System Specifics" page on printed output. New information is posted regularly on the *Titan/South System News* Web site.

- **CONNECT:Direct (alias NDM) to Be Discontinued on the South System**

  CONNECT:Direct—also known as NDM—will not be available on the OS/390 South system after September 15, 2003. Customers who need this facility are encouraged to contact CIT, where help is available to assist current users of CONNECT:Direct in moving their applications to Titan.

  Call TASC to discuss your current requirements. Make the transition now, and avoid a last minute rush.

- **Discount Rate for Central Printing Will End on August 18**

  The cost (e.g., hardware and personnel) of providing central printing services at the NIH Computer Center is no less in off hours than it is during the day. Since the Computer Center operates on a cost recovery basis, the rate for central printing will become the same no matter what time of day the job is printed.

# Microfiche Service to Be Discontinued Next January

Microfiche service on the OS/390 South system and Titan will be discontinued on January 11, 2004.  Use of the service has declined to a level that no longer justifies the overhead required to keep the facility running.  Moreover, software used to produce tapes for the fiche is no longer supported by the vendor.

Please call TASC to arrange for a consultation regarding your requirements for offline storage of computer-generated data.  With the information you provide, we can work with you to determine the best alternative.

# CIT Modifies Billing Periods Beginning with June Invoice

CIT has changed its invoices from a calendar-month basis to a billing basis.  The new billing period covers activity from the 22nd day of the previous month to the 21st day of the current month.  It will also move us into line with accounting practices more generally accepted across the government.

**When Does This Change Take Effect?**

Your June 2003 invoice covers only June 1 through June 21.  The July invoice will cover June 22 through July 21.  From then on, all invoices will cover data collected from the 22nd through the 21st.

If you have any questions, please call TASC.

# Are You a Computer Hacker's Target?

Computer hackers don't need to resort to their bag of technical tricks if they can con you into giving up information in easier ways.  Security specialists have adopted the term "social engineering" or "people hacking" to describe how hackers gain unauthorized access by manipulating people's innate human tendency to trust.  Once hackers create a sense of legitimacy, they can exploit it for a variety of motives including disruption, fraud, industrial espionage, network intrusion, identity theft and even entertainment.

## Here's How It Can Work

Imagine that someone comes to your desk and claims to be from customer support.  He says he needs access to your computer to check out a network problem.  Would you give him your password?  Maybe he'll ask you to enter it as he watches the keystrokes from over your shoulder.  Perhaps you'll get an e-mail message directing you to click on a Web site to install a free copy of a new action-packed video game.  As promised, it's a great game, but unbeknownst to you, malicious software has also been downloaded.  It's still your computer, but who controls it now?

This kind of "social engineering" presents a major threat to computer security because security is grounded in trust.  Ironically, because hackers can easily prey on the human impulse to be kind and helpful, using social engineering to access a system is often easier than technical hacking.  A local security analyst who performs risk assessments for corporate customers says, "It's a given that if [hackers] use social engineering, they'll be able to break in."

## How Can You Recognize a Social Engineering Attempt?

Indications include the use of intimidation, name-dropping, refusing to give contact information, a sense of urgency, flattery/flirtation, small mistakes (misspellings, odd questions, misnomers) or a request for forbidden information.  A hacker will pretend to be anyone you might trust, for example a network administrator, manager, phone technician, FBI agent or police officer or credit card company.  Social engineering can be done in person, over the phone or online.  Folks using instant messaging services might get a message notifying them of a virus infection.  The message instructs them to download software (from a malicious URL) to "clean" their machine.

## What Can You Do to Thwart Social Engineering?

- Never give out your passwords.  Never disclose them over the phone or in an unencrypted e-mail message.

- Reasonably question anyone in your work area who does not appear to belong there.  Don't indiscriminately open the door for people who seemingly can't find their card key.  If you don't see their NIH ID, refer them to the security guard.

- Never give out confidential information about others without authorization.

- Be wary of opening unsolicited e-mail attachments.  If in doubt, check with the sender to see if an attachment was really sent.

- Be cautious of downloading software from untrusted Internet sources such as games, programs or screen savers—you could be accessing an infected Web site.  To paraphrase an old adage, "beware of strangers bearing gifts" before installing any free software on your computer.  If it seems too good to be true, it usually is.

- Employees can review *An Awareness Guide to Social Engineering,* located on the Web <http://irm.cit.nih.gov/nihsecurity/GuidSocEngine.htm>, or take the new NIH Computer Security Awareness course <http://irtsectraining.nih.gov/>.

### In Summary

Sometimes it's okay to be a little suspicious.  Don't be afraid to ask questions.  Trust your intuition.  If you have any doubts as to the authenticity of an inquiry or the actions you are being asked to take—hold on.  Refer the request to your supervisor.  If you think you have fallen prey to a social engineer's ploys, notify your supervisor and, if appropriate, immediately report the situation to your local IT help desk, ISSO <http://irm.cit.nih.gov/nihsecurity/scroster.html>, or TASC.  If security has been compromised, swift action can help minimize damage.

*By Cheryl Seaman*
Reprinted from the *NIH Record* (April 29, 2003)

# CIT Expands Remote Access "Parachute" Data Lines

CIT has temporarily expanded the number of remote access lines available for dial-up access to the NIH network.  This action was undertaken to prepare for certain situations (e.g., a possible Code Red alert) that would restrict access to the NIH campus and require more users to log in remotely to the NIH network.

On April 10, 2003, CIT completed the installation of an additional 368 remote access lines for analog dial-up or ISDN users.  The additional lines were installed on other telephone numbers than the current numbers because of restrictions within the telephone network.

**Please Use Current Dial-Up Number First**

Parachute's current dial-up telephone number is still valid—please use this number first for accessing the NIH network. Only if that number is busy, use the new numbers.

The new numbers can be obtained by calling TASC, or sending e-mail to *tasc@nih.gov*. You can also access them on the remote access Web site <http://remoteaccess.nih.gov>, which also explains how to request an account needed to access the Parachute service.

# *Reminder*—Disaster Recovery Test to Be Held on July 22

CIT schedules two hot-site tests each year so that owners of critical applications can verify their recovery procedures. The next test is scheduled for July 22, 2003.

If you wish to participate in the NIH Computer Center's disaster recovery program or to discuss your critical application requirements for the South and Titan (OS/390) or EOS (Unix) systems, please call the TASC help desk and ask to speak to the disaster recovery coordinator.

Reprinted from *Interface* issue 226 (April 2003)

# The CIT Training Program Offers 37 New Topics This Summer

The CIT Training Program continues to provide training in new knowledge and skills that the NIH users can use to improve their work. With a summer record of more than 100 different subjects (37 of them new), opportunities exist for all computer users. As always, classes are available free-of-charge to NIH staff. Course descriptions and registration are available on the training Web page <http://training.cit.nih.gov>.

## Adobe

Training in Adobe products is a major growth area.  Fortunately for users preparing images and documents for scientific publications, several volunteer teachers have come forward to teach these products.

- "Introduction to Illustrator" will go over the basics of creating basic scientific drawings and marking up existing images.
- "The Essentials of Adobe Acrobat 6.0 and Acrobat 5.05" will be given separately for Mac and Windows users who want to create PDFs.
- "Introduction to Photoshop Elements" will offer a class on this new product from Adobe—which includes about 80% of the functionality of the full Photoshop, and costs a great deal less.
- "From Scan to PDF: Composing Scientific Figures with Adobe Photoshop and Illustrator" will review the entire process of preparing an image for publication using multiple software products.

## Statistics

Students will have the opportunity to attend new statistics courses on many statistical packages, from many sources.

- The SAS Institute will be bringing two new courses in JMP.  The first, "Statistical Data Exploration," will be an introduction to the software.  The second, "Introduction to the JMP Scripting Language," will allow those already familiar with JMP to customize how it operates.
- Insightful will be bringing two more courses on S-Plus, to join  a returning class on using S-Plus to analyze microarray data—an introductory S-Plus class, and  a class on the new I-Miner tool that allows data analysts to easily build and deploy predictive models.
- Dr. Terry Cox of NEI will give "Statistical Analysis with R."  This class will introduce R—a free, open-source language and environment for statistical computing and graphics.
- Dr. James Malley of CIT will offer "Elements of Modern Data Analysis," which will review common problems in data analysis and introduce new methods for model fitting, validation, and searching for structure in data.

## Other Seminars for Scientists

Two new scientific classes should generate strong interest.

- Dr. Peter FitzGerald and Dr. Susan Chacko will present "Multiple Sequence Alignment: Theory and Practice."  This course will discuss the computational problems associated with generating meaningful multiple-sequence alignments and present a variety of approaches and tools that can be used to solve them.

- An introductory course on Mathematica will look at how to use this tool that integrates a numeric and symbolic computational engine, graphics system, programming language, documentation system, and advanced connectivity to other applications.

## Security

Two new public key infrastructure (PKI) courses will be taught by Dr. Peter Alterman.

- "Electronic Identity Management and Introduction to PKI" will look at some of the technical aspects of PKI.
- "PKI Certificate Policies: At the Intersection of Trust, Law and Technology" will examine how to determine PKI policies.

## Grants

Please let us know what courses you would like to have offered.  New grants courses can be added throughout the term.

- "Advanced QVR System Training" will focus on downloading data to an Excel spreadsheet and using the Standard Reports feature of the QVR system.
- "Explore Quick View" will look at each of the major pieces of the IMPAC II Quick View application.

## General Knowledge

Two new courses on project management and one on skills required for knowledge workers round out the class list.

- "Influence Skills for Project Managers" looks at major types of influence and how to use them effectively when managing an IT project.
- "Earned Value Management" introduces this new type of project management required by the Office of Management and Budget (OMB) for most major IT projects.
- "Knowledge Worker Key Tasks" will go over a list of 30+ computing skills that every knowledge worker should be able to do in their job.  It will demonstrate each skill and give an opportunity for hands-on practice.

## NBS Travel

The NBS transition group will be offering refresher training in anticipation of the launch of the NBS Travel system.  A large Town Hall meetings will demonstrate the system and smaller hands-on classes will be offered so students can choose topics that are relevant for them.

## Register for Classes

All classes in the CIT program are offered free of charge to NIH staff to help you in your work at NIH. You can read course descriptions and register on the training Web page <http://training.cit.nih.gov> or call TASC.

# Training Calendar—Summer 2003

## July

| 975 | NCBI's LocusLink Quick Start | 7/14 |
|---|---|---|
| 730A | Introduction to the QVR System | 7/14 |
| 880 | NIH HUG – Handheld Users Group | 7/14 |
| 642 | Introduction to Dreamweaver MX | 7/15 |
| 791 | Using Edison Report-Lite to Verify Extramural Invention & Patent Reporting | 7/15 |
| 191 | NIH Data Warehouse Query: Research Contracts & Grants | 7/15 |
| 973A | Statistical Analysis of Microarray Data | 7/15 – 7/16 |
| 400 | Fundamentals of Unix | 7/15 – 7/17 |
| 102 | Titan Transition – Where's My Keyword | 7/16 |
| 890 | DSG – Desktop Support Group | 7/16 |
| 795 | Influence Skills for IT Project Managers | 7/17 |
| 263 | Statistical Analysis with R | 7/17 |
| 949 | What's New in Mathematica 5 | 7/17 |
| 170A | NIH Data Warehouse Analyze: Budget & Finance | 7/17 |
| 823A | Creating Presentations with PowerPoint for the PC | 7/18 |
| 981A | Partek Pro for Gene Expression Analysis | 7/18 |
| 984A | Advanced Statistical Analysis of Microarray Data Using ANOVA Techniques with Partek Pro | 7/18 |
| 985A | Building Diagnostic Models Using Microarray Data in Partek Pro | 7/18 |
| 180B | NIH Data Warehouse Query: Budget & Finance | 7/21 |
| 716 | Electronic Identity Management and Introduction to PKI | 7/22 |
| 746 | Explore QuickView | 7/22 |
| 871 | Macintosh OS X – What's New for Users | 7/22 |
| 130C | NBS Travel Refresher Workshop – All Travel Types | 7/22 |
| 301 | Relational Database Overview | 7/23 |
| 731 | Introduction to Using the ECB Council Administration Module 4.0 | 7/23 |
| 732 | Configuring and Managing ECB Early Concurrence Data | 7/23 |
| 103 | Titan Transition - A Roadmap to Moving to Titan | 7/24 |
| 717 | PKI Certificate Policies: At the Intersection of Trust, Law and Technology | 7/24 |
| 256A | Predictive Modeling & Data Mining with I Miner | 7/24 |
| 197 | NIH Data Warehouse Query: Technology Transfer | 7/28 |
| 124R | NBS Domestic and Local Travel Refresher Workshop | 7/28 |
| 127E | NBS Foreign Travel Refresher Workshop | 7/28 |

## July (continued)

## August

## August (continued)

| | | |
|---|---|---|
| 511A | nVision Travel | 8/25 |
| 830 | Migrating to Outlook | 8/26 |
| 941 | Polish Your Scientific Images with Photoshop Elements | 8/26 |
| 972C | mAdb Basic Informatics | 8/26 |
| 974 | Analyzing Microarray Data Using the mAdb System | 8/27 – 8/28 |
| 805 | Introducing Microsoft Windows Server 2003 to Windows 2000 Server IT Professionals | 8/27 – 8/28 |
| 824B | PowerPoint Topics: Graphs, Links and More | 8/28 |
| 823C | Creating Presentations with PowerPoint for the PC | 8/29 |
| 125N | NBS Domestic and Local Travel Refresher Workshop | 8/29 |
| 127J | NBS Foreign Travel Refresher Workshop | 8/29 |

# *Dates to Remember*

**Now . . .**

- The CIT invoicing period is now from the 22$^{nd}$ day of one month to the 21$^{st}$ day of the next month.  To get set for the change, the June 2003 invoice covered June 1 through 21.

- CIT now offers a Web content management service.  [See issue 226]

- EOS systems now accept only SSH (version 2) access.  $^E$  [See issue 225]

- Subscribe to "Interface" via Listserv to receive notification of new issues as soon as they are available.  [http://list.nih.gov/interface]

- Join the "CIT-doc-renew" Listserv list to be notified when new or updated manuals are available.  [http://list.nih.gov/archives/CIT-doc-renew.html]

**Coming soon . . .**

| | |
|---|---|
| July 22 | • Disaster recovery off-site test.  $^{E\ S\ T}$ |
| July 30 | • Presentation of nVision—the Next Generation Data Warehouse—and the Travel business area will be given in the NIH Clinical Center Lipsett Amphitheatre (10 - 11 A.M.) . |
| August 1 | • The NIH Business System (NBS) FedAdmin/General Ledger module will be deployed. |
| September 1 | • The NBS Travel System goes live. |
| September 1 | • The "remote 8" users' area at the NIH Computer Center will be discontinued.  $^S$ |
| October 1 | • CIT consolidation becomes effective for all e-mail, help-desk, wireless networking, and IT security policy. |

**OS/390 South System Migration . . .**

| | |
|---|---|
| August 17 | • VPS printing will no longer be available on the South system, as part of the process of phasing out the South system.  $^{S\ T}$ |
| August 18 | • Central printing at the NIH Computer Center will no longer be discounted during off-peak hours.  $^S$ |
| September 15 | • CONNECT:Direct will only be available on Titan.  $^{S\ T}$ |
| January 12, 2004 | • The OS/390 South System transition to Titan to be completed.  $^{S\ T}$ |

**E**   EOS System
**S**   OS/390 South System
**T**   OS/390 Titan System

Articles in other issues of *Interface* appear in brackets [ ].

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| | |
|---|---|
| DCS | Division of Customer Support |
| DCSS | Division of Computer System Services |
| DECA | Division of Enterprise and Custom Applications |
| DNST | Division of Network Systems and Telecommunications |
| NIH/NBRSS | NIH, NBRSS Project (NBS, EHRP) |
| ODCIO/ISAO | CIT, Information Security Awareness Office |